

QUARTERLY FÌRE SAFETY REPORT

THIRD QUARTER 2021 (JULY-SEPTEMBER)

Community Risk Reduction Efforts

- Fire and Life Safety Education
- Project RED Zone
- Free Smoke Alarm Program
- Neighborhoods Program
- Community CPR/AED training
- Fire extinguisher training
- Youth Fire Intervention Program
- Fire Safety presentations

Fire Department Headquarters:

830 N. Boonville Ave. Springfield, MO 65804 417-874-2300

Presentations and training opportunities:

417-874-2381

Crime Stoppers: 417-869-TIPS

Text a Tip: Text 417SPD plus your message or photo to CRIMES (274637)

FOR EMERGENCIES: CALL 911

FOLLOW SFD ON SOCIAL MEDIA





@SGFFire



@SGF Fire



In September, Springfield City Council approved an agreement between the Springfield Fire Department and the U.S. Department of Labor, giving permission for the SFD to begin registering all new firefighters in the Department of Labor Registered Apprenticeship Program. The department sought out the program to provide opportunities for firefighters to earn credit while accomplishing their formal fire academy and fire service-related on-the-job training.

Apprenticeship is an industry-driven, high-quality career pathway where employers can develop and prepare their future workforce, and individuals can obtain paid work experience, classroom instruction, and a nationally recognized, portable credential. Apprenticeship is not just for the private sector - many municipal and federal government agencies, including the U.S. military, have apprenticeship programs.

"The registered apprenticeship program is an exceptional opportunity to provide our firefighters and those we train with a nationally recognized credential, in addition to opening the door for additional educational and training opportunities."

- Chief Pennington

There are 485 active apprentice programs, including 33 new programs in fiscal year 2020, with 14,200 active



apprentices. The Springfield Fire Department is the first fire department in the state of Missouri in the Apprenticeship Program. "The registered apprenticeship program is an exceptional opportunity to provide our firefighters and those we train with a nationally recognized credential, in addition to opening the door for additional educational and training opportunities," said City of Springfield Fire Chief David Pennington. "Our partnership with the Missouri Career Center and the leadership of our teams in the Fire and Workforce Development Departments has made this opportunity a reality. We look forward to all this will provide for the fire service throughout the region," Pennington said.

The SFD has registered 46 Firefighters as apprentices in their new program. The program consists of 6,000 hours of on-the-job training for firefighters new to the fire service. It also allows for prior credit to be given to those who have previous experience.

Learn more about how you can be involved in community risk reduction efforts:

(417) 874-2300 or springfieldmo.gov/SFD



SFD AND OTC PARTNERSHIP GROWS

Over the past several months the Fire Department has been working with our partners at Ozarks Technical Community College (OTC) for the development of an intergovernmental agreement between the City of Springfield and OTC to provide opportunity for continuous learning and attainment of higher education. In September, the City Council approved this agreement, opening pathways for educational attainment through professional equivalency credit for all non-probationary sworn members of the department.

Additionally, the agreement recognizes the SFD Fire Academy as an official fire academy and accepts the official fire academy letter of completion. OTC will grant non-probationary sworn members of the SFD professional





equivalency and/or prior learning credit up to, and not to exceed, 50% of the associate of applied science in fire science technology (FST) or fire service administration (FSA).

The agreement also stipulates all eligible SFD personnel enrolled at OTC may receive up to and not to exceed 24 credit hours through credit-by-exam at no cost.

Eligible SFD personnel enrolled at OTC must have a minimum of 15 credit hours in residency to satisfy requirements for graduation from the FST or FSA programs. Credit granted by OTC as professional equivalency or credit by exam shall not satisfy the residency requirement.

DEPARTMENT RECOGNITIONS

FIRE OFFICER OF THE YEAR Captain Darin Miller

INSTRUCTOR OF THE YEAR AND CHIEF'S AWARD FOR EXCELLENCE Captain Thomas Shaw

EDUCATOR OF THE YEAR

Rescue Specialist Geoffrey Hammer

FIREFIGHTER OF THE YEAR

Rescue Specialist Andrew Rues

FIRE OFFICER DESIGNATIONS

Captain Jason Wells
Captain Thomas Shaw
Interim Battalion Chief James Burton

CHIEF FIRE OFFICER DESIGNATIONS

Battalion Chief Aaron Wood









Learn more about how you can be involved in community risk reduction efforts:



SFD DIVISION UPDATES

COMMUNITY RISK REDUCTION

At right, a fire marshal with the Springfield Fire Department conducts a safety inspection on a tent prior to its use by a private or public event. Fire marshals perform inspections on tents with sidewalls larger than 400 square feet and tents without sidewalls larger than 700 square feet. Just this year, a total of 61 tent inspections have been completed.



Inspections are required before a legal permit is issued to the user. This process ensures the safety of participants in and around the tent as well as those anywhere in the vicinity. There are several items to be checked including appropriate fire extinguishers and ensuring proper exits with lighting if the tent has sidewalls. Inclement weather with high winds is a main concern and fire marshals make certain the structures are anchored properly. Fire marshals also conduct other safety inspections requiring permits including blasting, bonfires, and fireworks. These duties coincide with performing life safety inspections on highrisk buildings inside city limits as well as fire investigations.

FIRE OPERATIONS

Fire personnel participated in 38 COVID-19 vaccination clinics and administered 635 vaccines to our community members this quarter. In total, we have administered approximately 1,285 vaccines and continue to partner with the Springfield-Greene County Health Department and the Jordan Valley Community Health Center.

We have presented one chief officer with his chief officer designation and three captains with their fire officer designations from the Center of Public Safety Excellence. Their names have been added to our list of other distinguished officers.

The Fire Department continues to ensure our workforce remains healthy. Personnel are still encouraged to get their COVID-19 vaccine. In late July, the Fire Department moved out of pandemic response mode, which has created more emergency medical incident responses for our personnel. Moving out of this response mode was to assist our EMS partners with the increase of demand on the health care system.

SAFETY AND TRAINING

Academy 721 began on July 19. A total of 18 new firefighters (14 are Springfield personnel) began the 24-week training process of becoming a firefighter/EMT. Students will graduate on Dec. 30.

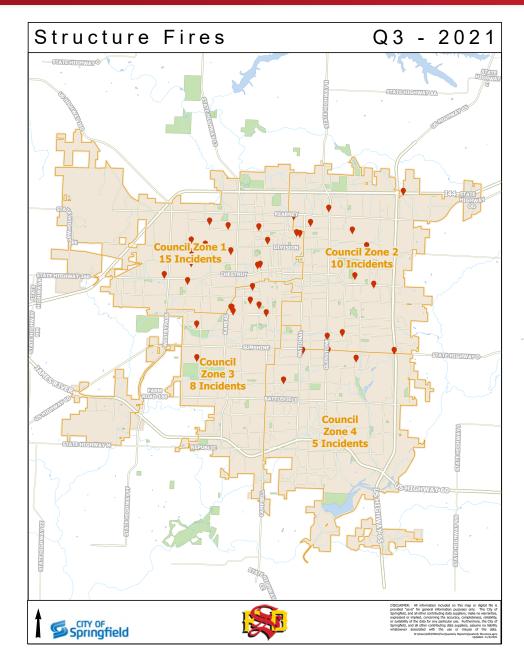


The department finished sending 52 personnel through the Missouri Division of Fire Safety Fire Inspector I course. Hazmat proficiencies were conducted to enhance response to a hazmat incident. EMS trauma lab proficiencies were held to review bleeding control and simulations. Advanced rescue academy began for several newly promoted rescue specialists, and topics include trench collapse, confined space rescue and rope rescue.

Education and training are a top priority at the Springfield Fire Department.

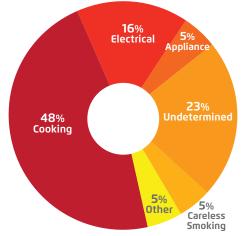






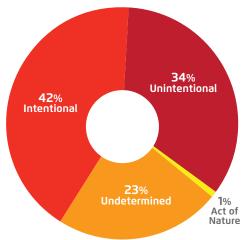
CAUSE OF ACCIDENTAL STRUCTURE FIRES

July-September 2021



CAUSE OF IGNITION

July-September 2021



Baseline Response Times: July–September 2021	
Structure Fires: First Unit	6 min 52 sec
Structure Fires: Effective Response Force	9 min 13 sec
Emergency Medical Response: First Unit	9 min 02 sec

Response times are one way we measure quality of service. First unit response time is how long it takes the primary apparatus to arrive at the scene after a call is made to 911. Effective Response Force is how long it takes the minimum necessary fire apparatus and personnel to arrive. The table above shows our times in the third quarter.

July-September 2021	
Calls for Service	4,438
Building Fires	40
Other Fires	209
Medical/Rescue Calls	796